Approved for use through 07/31/2006. OMB 0651-0032
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
SUBSTITUTE for PTO/SB/17(10-03)"FEE TRANSMITTAL for FY 2003"

FEE TRANSMITTAL

JUN 1 4 2004

Patent fees are subject to annual revision.

Complete if Known	
Application Number	09/642,405
Filing Date	August 21, 2000
First Named Inventor	Neeper, et al.
Examiner Name	Li
Group Art Unit	1632
Attorney Docket Number	20413Y

TOTAL AMOUNT OF PAYMENT	$290

METHOD OF PAYMENT

☒ Deposit Account

Deposit Account Number: **13-2755**

Deposit Account Name: **Merck & Co., Inc.**

The Director is authorized to:

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee ($)	Fee Description	Fee Paid
1001	770	Utility filing fee	
1002	340	Design filing fee	
1004	770	Reissue filing fee	
1005	160	Provisional filing fee	
		SUBTOTAL(1)	$0

2. EXTRA CLAIM FEES

		Extra	Fee from below	Fee Paid
Total Claims	[ ] - 20	** = 0	x $18 =	0
Independent Claims	[ ] - 3	** = 0	x $86 =	0
Multiple Dependent Claims			$290 =	

**or number previously paid, if greater; For Reissues, see below*

Large Fee Code	Entity Fee ($)	Fee Description
1202	18	Claims in excess of 20
1201	86	Independent claims in excess of 3
1203	290	Multiple dependent claim, if not paid
1204	86	**Reissue independent claims over original patent
1205	18	**Reissue claims in excess of 20 and over original patent
		SUBTOTAL(2) $0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee ($)	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	
1812	2,520	For filing a request for *ex parte* reexamination	
1251	110	Extension for reply within first month	110
1252	420	Extension for reply within second month	
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1403	290	Request for oral hearing	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1502	480	Design issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Statement	180
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	Request for Continued Examination (RCE)	

Other fee (specify) ———

Other fee (specify) ———

| | | **SUBTOTAL(3)** | $290 |

SUBMITTED BY

Typed or Printed Name	Alysia A. Finnegan
Signature	Date 06/10/2004

Complete (if applicable)
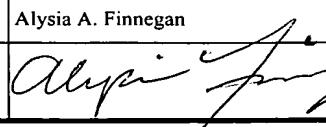
Reg. Number	48,878
Deposit Account User ID	

IN DUPLICATE

Application Number: 09/642,405

Filing Date: 08/21/2000

First Named Inventor: Neeper, et al.

Group Art Unit: 1632

Examiner Name: Li

Attorney Docket Number: 20413Y
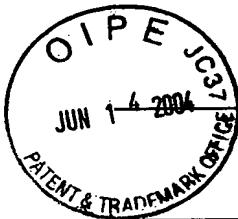
FIRST CLASS MAIL CERTIFICATE

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VIRGINIA 22313-1450, ON THE DATE APPEARING BELOW.

MERCK & CO., INC.

MAILED BY _Nancy K Yorke_   DATE _June 10, 2004_